

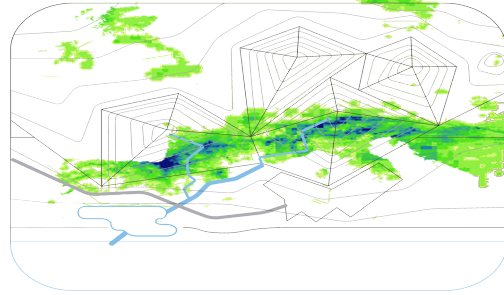
Trial 1

Existing hydrometeorological forecasts

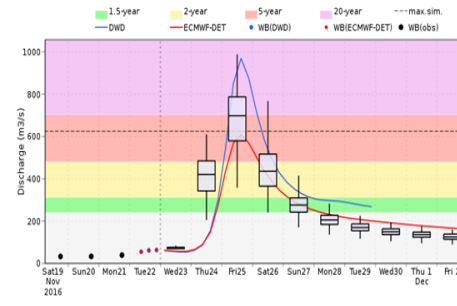
Trial 2

New impact-based information

(a)



Accumulated rainfall forecast



Probabilistic discharge forecast

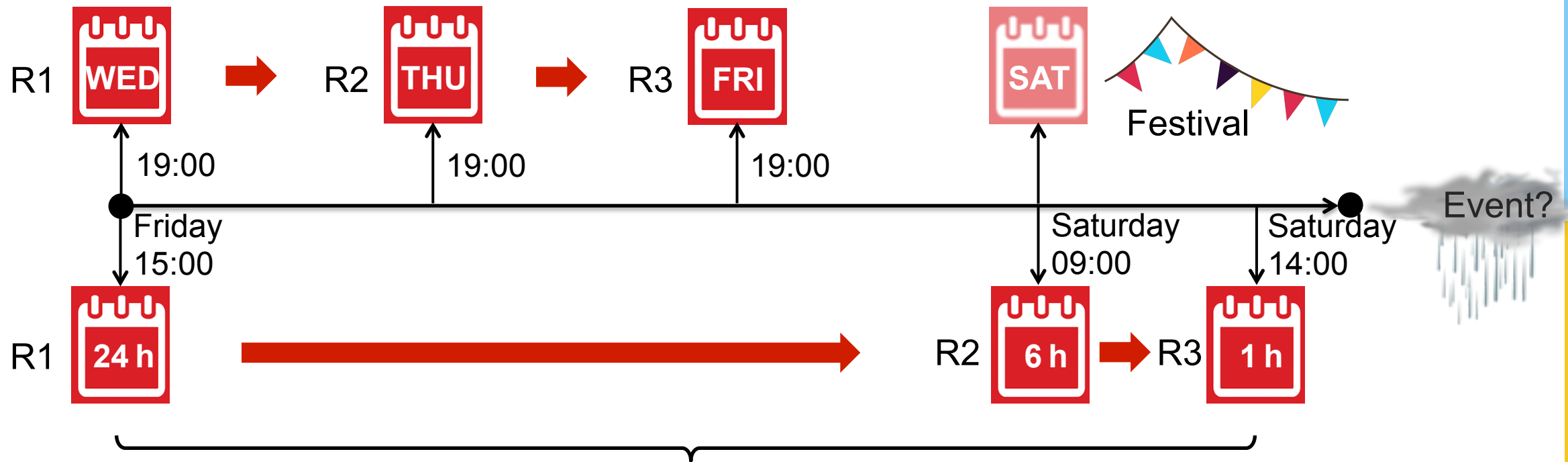


Estimated affected population



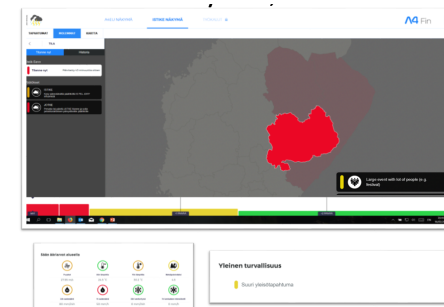
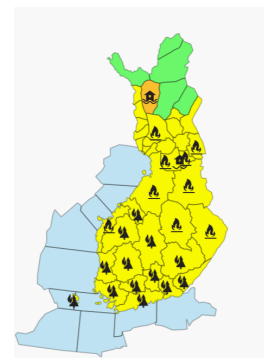
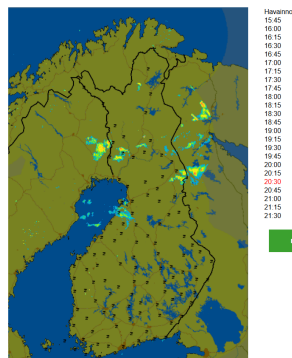
Social media reports

(b)

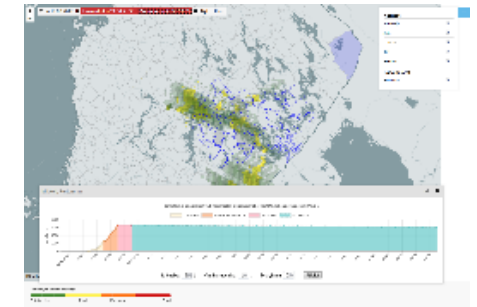


Flood scenario

Thunderstorm scenario



A4FINN platform: Weather severity & preparedness level for civil protection



Convective storm identifier & damage estimation